

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

JONATHAN E. LIGHTNER

CASE NO.: BB-1043-US-NA-DIV

SERIAL NO.: 09/697379

GROUP ART UNIT: 1638

FILED: OCTOBER 26, 2000

EXAMINER: MCELWAIN, ELIZABETH F

FOR: GENES FOR MICROSOMAL DELTA-12 FATTY ACID DESATURASES AND

HYDROXYLASES FROM PLANTS.

AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is an Amendment and Response to the Notice to Comply set forth in the correspondence mailed July 1, 2003. A Petition for Extension of Time for one (1) month up to and including Tuesday, September 2, 2003, is filed simultaneously herewith. Please enter the following: